

## ABSTRACT

A spark plug for an internal combustion engine, the spark plug having at least two electrodes, in which the electrodes are formed of a first part made of a substrate material and a surface part more durable than the substrate material. The surface part of the spark plug is joined to the first part via an intermediate part making use of explosion welding. The method also relates to a method for producing a spark plug for an internal combustion engine, the spark plug having at least two electrodes